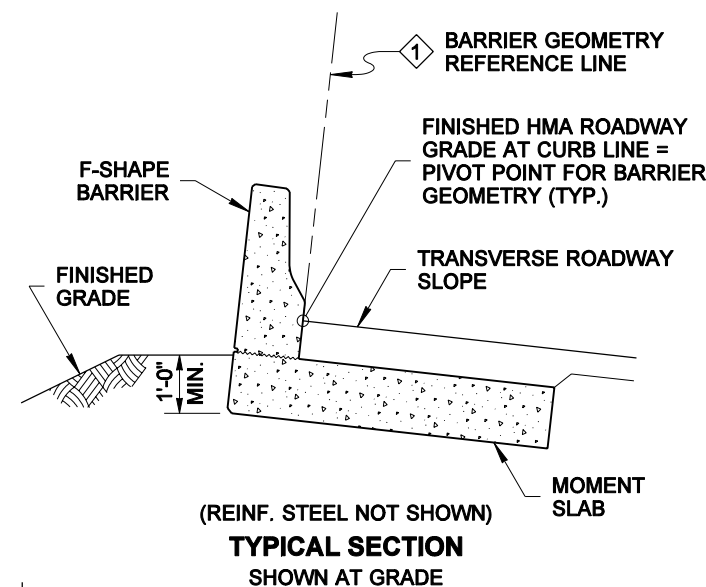
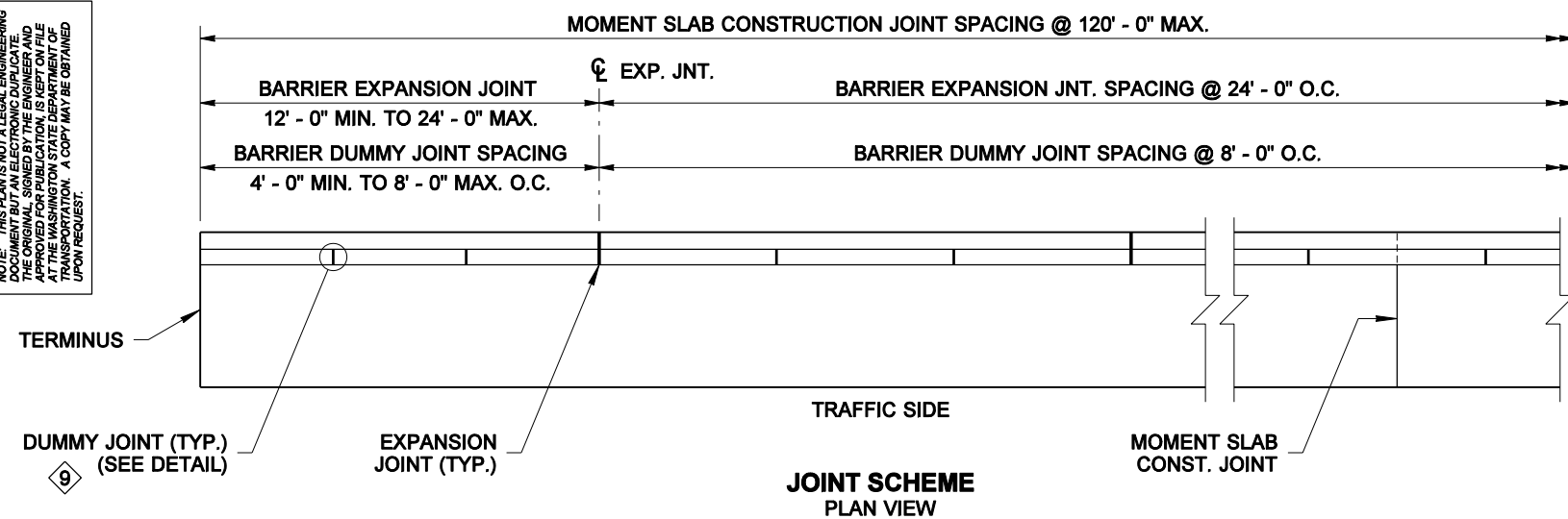


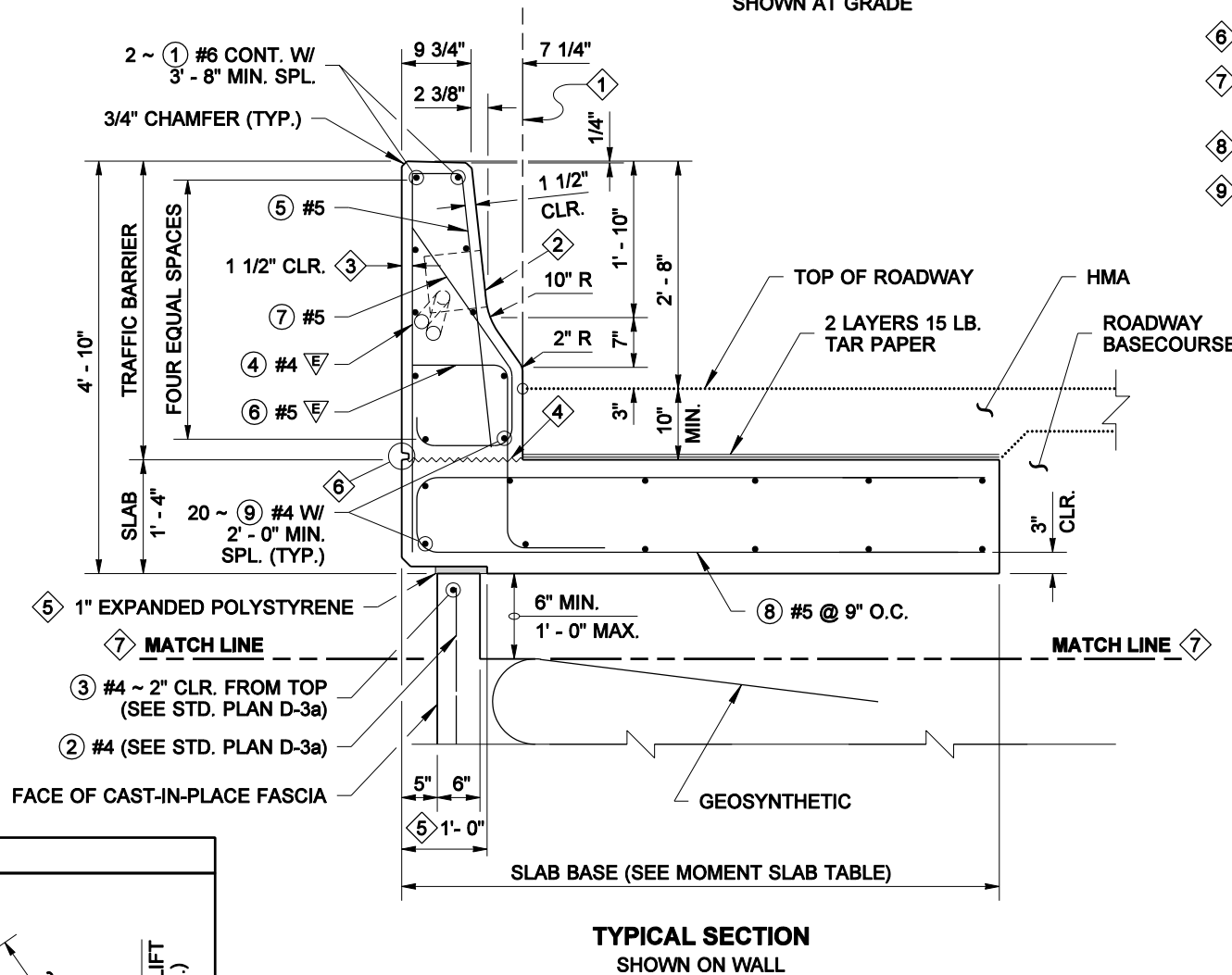
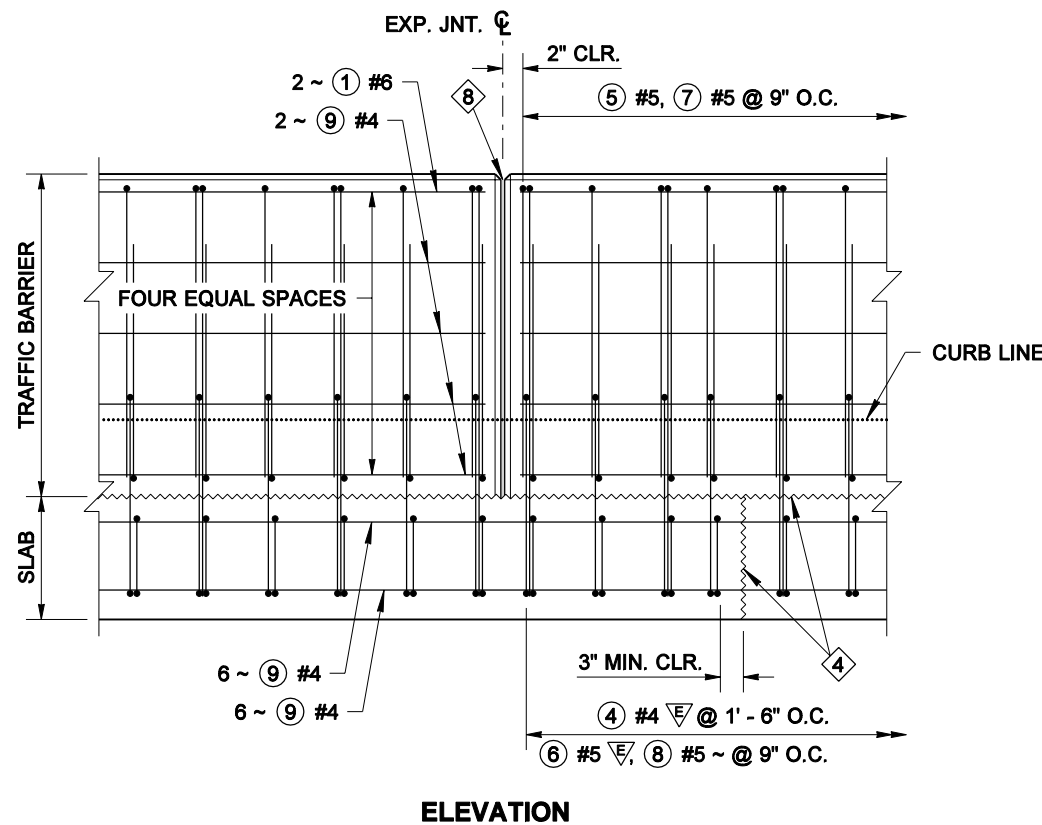
NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT BUT IS A PRELIMINARY DESIGN. THE ORIGINAL, SIGNED BY THE ENGINEER AND APPROVED FOR PUBLICATION, IS KEPT ON FILE AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.



KEY NOTES

- 1 THE BARRIER GEOMETRY REFERENCE LINE (B.G.R.L.) IS PERPENDICULAR TO THE TRANSVERSE ROADWAY SLOPE (T.R.S.). FOR SUPERELEVATED TRANSVERSE ROADWAY SLOPES, THE B.G.R.L. ON THE LOW SIDE OF THE ROADWAY SHALL BE PERPENDICULAR TO THE T.R.S. UP TO A MAXIMUM OF 8% SUPERELEVATION; THE B.G.R.L. ON THE HIGH SIDE SHALL ALWAYS BE PERPENDICULAR TO THE T.R.S.
- 2 JUNCTION BOX & PULL BOX ~ 8" x 8" x 1' - 6" NEMA 4 X S.S. (TYP.). JUNCTION BOX CAN BE RECESSED 1/2" MAX. SEE SPECIAL PROVISIONS. SIZE CONDUIT PER WIRING SCHEDULE, SEE ELECTRICAL PLANS.
- 3 1 1/2" MIN. CONCRETE COVER ~ INCREASE THE COVER AS REQUIRED TO ACCOMMODATE ARCHITECTURAL FEATURES AND FINISH.
- 4 CONSTRUCTION JOINT WITH ROUGHENED SURFACE
- 5 THE NOTCH, DETAILED BY THESE DIMENSIONS AND SPECIFICATIONS, IS REQUIRED ONLY IF THE BARRIER IS ON WALL FACING.
- 6 RUSTICATION ~ SEE RUSTICATION DETAIL
- 7 FOR STRUCTURAL DETAILS BELOW THE MATCH LINE, SEE STANDARD PLANS D-3 AND D-3a.
- 8 1/2" EXPANSION JOINT WITH PREMOLDED JOINT FILLER
- 9 INSTALL BARRIER DUMMY JOINTS ON TRAFFIC SIDE ONLY WHEN ARCHITECTURAL FEATURES ARE SPECIFIED.

DRAWN BY: MARK SUJKA



MOMENT SLAB TABLE		
SLAB LENGTH	SLAB BASE	
	ON WALL	AT GRADE
GREATER THAN 80' - 0"	7' - 0"	5' - 0"
BETWEEN 60' - 0" & 80' - 0"	8' - 0"	6' - 0"
BETWEEN 40' - 0" & 60' - 0"	9' - 0"	7' - 0"
LESS THAN 40' - 0"	CONTACT BRIDGE OFFICE	



EXPIRES MAY 19, 2006

PERMANENT GEOSYNTHETIC WALL F - SHAPE BARRIER STANDARD PLAN D-3c

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

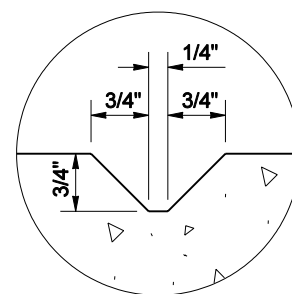
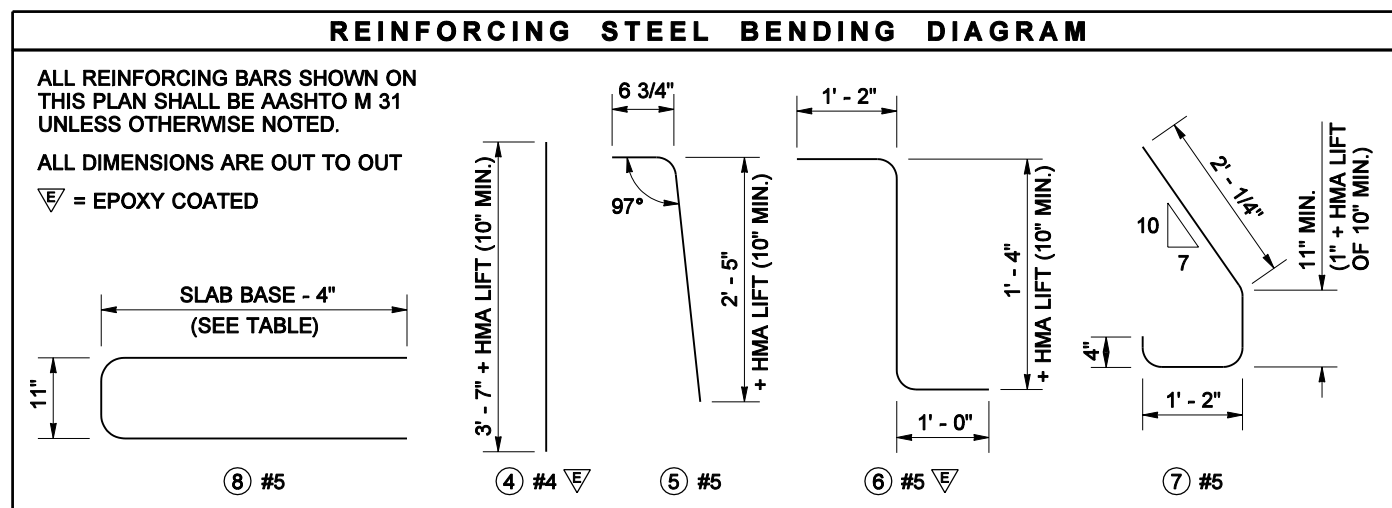
Harold J. Peterfeso 06-30-04

STATE DESIGN ENGINEER

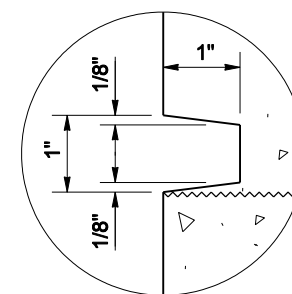
DATE



Washington State Department of Transportation



DUMMY JOINT DETAIL



RUSTICATION DETAIL